

ca. 4 cm dbh; alone as far as could be determined; many fruit had developed without seeds; fruit yellow and only one seed per fruit.

PI 600272. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3100. Collected 11/20/1988 in Washington, United States. About 50 m west of Hwy 101 N. on old logging road (between hwy and clear cut area), 0.4 mi. south of Olympic National Park, Jefferson Co. Pedigree - Wild. All small trees to ca. 3 cm. dbh; few fruit per trees, fruit yellow.

PI 600273. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3105. Collected 11/20/1988 in Washington, United States. Near south end of Olympic National Park along secondary road. Moist area, along edge of road. Pedigree - Wild. Medium trees ca. 8 cm dbh.

PI 600274. *Malus fusca* (Raf.) C. K. Schneid.

Wild. GMAL 3106. Collected 11/20/1988 in Washington, United States. Near south end of Olympic National Park along secondary road. In moist area, along edge of road. Pedigree - Wild. Medium trees ca. 8 cm. dbh.

The following were collected by Elizabeth Dickson, NYS Agricultural Experiment Station, Horticultural Sciences, Hedrick Hall, Geneva, New York 14456-0462, United States. Donated by Norman F. Weeden, Cornell University, New York State Agric. Exp. Station, Department of Horticultural Sciences, Geneva, New York 14456-0462, United States. Received 11/01/1988.

PI 600275. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3107. Collected 09/11/1988 in Illinois, United States. Knox Co.; 0.8 mi. W. of Hwy 250E (Co. 25) on Co. 26 just W. of where road crosses Lake Bracken. Population of 50+ along telephone line clearing; disturbed area; sandy dry soil. Pedigree - Wild. Tree 5 ft. high, 2 inch diam; not vigorous fruit.

PI 600276. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3108. Collected 09/11/1988 in Illinois, United States. Knox Co., 0.8 mi. W. of Hwy 250E (Co. 25) on Co. 26 just W. of where road crosses Lake Bracken. Population of 50+ along telephone line clearing; disturbed area; sandy dry soil. Pedigree - Wild. Tree 9 ft. high; 2" diam., fruit and scion.

PI 600277. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3109. Collected 09/11/1988 in Illinois, United States. Knox Co., 0.8 mi. W. of Hwy 250E (Co. 25) on Co. 26 just W. of where road crosses Lake Bracken. Population of 50+ along telephone line clearing; disturbed area; sandy dry soil. Pedigree - Wild. Tree 6 ft. high, 2 inch diam.; fruit.

PI 600278. *Malus ioensis* (A. W. Wood) Britton

Wild. GMAL 3110. Collected 09/11/1988 in Illinois, United States. Rock Island Co., 0.3 mi. E. of Rt 67 on 154 Ave., N. roadside at fence of pasture; two trees. Pedigree - Wild. Tree 6 ft. 2 inch diam., fruit and scion.

PI 600279. *Malus ioensis* (A. W. Wood) Britton